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(74) Agent: MBM & CO.; P.O. Box 809, Station B, Ottawa,
Ontario K1P 5P9 (US).

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(71) Applicant (*for all designated States except US*):
METHYLGENE INC. [CA/CA]; 7220 Frederick-Bant-
ing, St-Laurent, Québec H4S 2A1 (CA).

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(72) Inventors; and

Published:

(75) Inventors/Applicants (*for US only*): **RAEPEL**,
Stephane [FR/CA]; 5041 Laurin Street, Pierrefonds,
Québec H8Y 3R4 (CA). **GAUDETTE**, Frederic
[CA/CA]; 737 Beatty Street, Verdun, Québec H4H 1X9
(CA). **PAQUIN**, Isabelle [CA/CA]; 2250 Keller Street,
Saint-Laurent, Québec H4K 2P8 (CA). **VAISBURG**,
Arkadii [CA/CA]; 10 Riverwood Grove, Kirkland,
Québec H9J 2X2 (CA). **DELORME**, Daniel [CA/CA];
793 Charbonneau, St-Lazare, Québec J7T 2B2 (CA).

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(54) Title: INHIBITORS OF HISTONE DEACETYLASE

(57) Abstract: The invention provides compounds and methods for treating cell proliferative- diseases. The invention provides new inhibitors of histone deacetylase enzymatic activity, compositions of the compounds comprising the inhibitors and a pharmaceutically acceptable carrier, excipient, or diluent, and methods of using the compounds to inhibit cellular proliferation in vitro and therapeutically.